



Legend

Fire Environment (FEN) 4 levels

| | |
|------------------|--|
| Minimal | - The Overall Fire Environment suggests a very low risk for Large fires (less than 1% chance) |
| Normal | - The Overall Fire Environment suggests a <u>normal</u> risk for large fires (1 - 4% chance) |
| Elevated | - The Overall Fire Environment suggests a moderately high risk for large fires (5 - 19% chance) |
| High Risk | The risk for large fire(s) is very high (≥ 20%) Triggers: 1. ✓ (Significant Lightning) 2. BEN (Critical Burn Environment) |

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Pacific Northwest 7 Day Significant Fire Potential

Thursday, August 11, 2016



| Predictive Service Areas | ytd | tdy | Fri | Sat | Sun | Mon | Tue | Wed |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| NW01 | | | | | | | | |
| NW02 | | | | | | | | |
| NW03 | | | | | | | | |
| NW04 | | | | | | | | |
| NW05 | | | | | | | | |
| NW06 | | | | | | | | |
| NW07 | | | | | | | | |
| NW08 | | | | | | | | |
| NW09 | | | | | | | | |
| NW10 | | | | | | | | |
| NW11 | | | | | | | | |
| NW12 | | | | | | | | |

Fire Potential: New fire activity is expected to remain at a minimal level until Sunday when a passing weather disturbance results in some lightning over eastern Oregon. Westerly general winds will increase then as well over the traditionally windy spots east of the Cascades. New ignitions are expected over PSAs NW06, NW11, and NW12 but fire danger is not particularly high and the amount of lightning appears insufficient to boost those regions into high risk category for new large fires. Regardless, fire danger is now on a steady rise across the region.

Please call NWCC Predictive Services (503) 808-2737 with any questions.

Preparedness Level:

Northwest: 3
National: 3

-John Saltenberger

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